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APPLICATION NO		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
10/725,213		12/01/2003	Christopher R. Powers	P00513-US-02 (15859.0053)		
22446	7590	07/12/2005		EXAM	EXAMINER	
ICE MILI	LER		ABRAM	ABRAMS, NEIL		
ONE AME	RICAN S	QUARE				
BOX 8200	1	•	ART UNIT	PAPER NUMBER		
INDIANA	POLIS, IN	J 46282	2839			

DATE MAILED: 07/12/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

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		Application No.	Applicant(s)					
		10/725,213	POWERS					
ı	Office Action Summary	Examiner	Art Unit					
		Neil Abrams	2839					
TI Period for R	he MAILING DATE of this communication appepely	pears on the cover sheet with the	correspondence addr	ess				
THE MAI - Extension: after SIX (- If the peric - If NO peric - Failure to Any reply	TENED STATUTORY PERIOD FOR REPL'LING DATE OF THIS COMMUNICATION. s of time may be available under the provisions of 37 CFR 1.16) MONTHS from the mailing date of this communication. In the office of the third of t	36(a). In no event, however, may a reply be ti y within the statutory minimum of thirty (30) da will apply and will expire SIX (6) MONTHS fron , cause the application to become ABANDON	imely filed ys will be considered timely. n the mailing date of this comr ED (35 U.S.C. § 133).	munication.				
Status								
1)⊠ Re	sponsive to communication(s) filed on6.	-27-2005						
•	<u> </u>	action is non-final.						
•	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Disposition	of Claims							
4a) 5)⊠ Cla 6)⊠ Cla 7)□ Cla	of the above claim(s) is/are withdra- im(s) is/are withdra- im(s) is/are objected to. im(s) is/are objected to. im(s) are subject to restriction and/o	wn from consideration. 3.2is/are allowedis/are rejecte	I .	•				
Application	Papers							
9) <u></u> The	specification is objected to by the Examine	er.						
10) <u></u> The	10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.							
	olicant may not request that any objection to the							
	placement drawing sheet(s) including the correct oath or declaration is objected to by the Ex							
Priority unde	er 35 U.S.C. § 119	,	·					
a) <u> </u>	Certified copies of the priority document Certified copies of the priority document	s have been received. s have been received in Applica rity documents have been receiv u (PCT Rule 17.2(a)).	tion No ved in this National St	age				
Attachment(s)		·	(070.446)					
	References Cited (PTO-892) Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Summar Paper No(s)/Mail D						
3) Information	on Disclosure Statement(s) (PTO-1449 or PTO/SB/08) (s)/Mail Date		Patent Application (PTO-1	52)				

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DETAILED ACTION

Abstract "a sealant material may be applied to cover a connections of the lines 3,4 terminals to wires" should be added. Spec page 1, pat no when known must be added

1. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970);and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claims 35-36 are provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-31 of copending Application No. 10/264,221, the parent case in view of Alloway. (The claims of this case define broadenent variations of parent case limitations, but add reference to a sidewall. Alloway at 16 uses a terminal with two blades. Obvious to use a second blade in the parent case claims 1, 2, etc. terminal, for better bulb gripping, the added blade read as a sidewall).

This is a <u>provisional</u> obviousness-type double patenting rejection.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

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A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

- 3. Claims 33-34 are rejected under 35 U.S.C. 102(b) as being anticipated by Brantingham.
- 4. Brantingham, figures 1, 3, discloses a terminal with terminal surfaces 54, 55, prongs 60, a side wall at leadline 16, a latch 74, a terminal lead 46 and a cover plate 70 connected to terminal surface 54 and generally perpendicular to sidewall and terminal lead 46. For claim 34 an alignment feature is at 76.
- 5. Claims 35 and 39 are rejected under 35 U.S.C. 102(b) as being anticipated by Alloway.
- 6. Alloway include a body with bulb accepter 46, terminal accepter, figure 3, slots near 58 (figure 2) and a terminal 16 with a cover plate at 30 (figure 3) and two blades, one blade read as having a terminal surface and a prong, the other blade read as a "sidewall". For claim 39 the other blade is read as a sidewall and a terminal surface at the end that engages the bulb. For claim 35 also notes that the terminal 16 blades are to be received in the slots. As set forth in these claims sidewall and terminal surface limitations are very broadly readable. Since the Alloway terminal 16 features are not clearly shown as an alternative, recited features considered obvious variations of Alloway.

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Claim Rejections - 35 USC § 103

7. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

- (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 8. Claims 37 and 38 are rejected under 35 U.S.C. 103(a) as being unpatentable over Alloway in view of Takano 329.
- 9. Alloway lacks alignment feature and latch. Takano figure 10 shows these at 7a and 8. Obvious to use such features in Alloway to strengthen terminal and for attachment to housing 36.
- 10. Claims 36 is rejected under 35 U.S.C. 103(a) as being unpatentable over Alloway in view of Okabe and Chen

Alloway lacks a sealant over the cover plate. Okabe use sealant at 5. Chen uses potting to cover wires 80. Obvious to use such feature in Alloway to protect the terminal lead connections. Further note Alloway, column 1, line 14 references to a "sealant" which seems to imply sealant to fill chamber 40. Applicant asked to address this Alloway teaching.

Allowable Subject Matter

- 11. Claims 1-7, 10-15, 17-21, 24-32 are allowed.
- 12. The following is an examiner's statement of reasons for allowance:

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13. For claims 1, 14 and 29, Grzena discloses terminal surfaces with two alignment features or bumps, figure 5 near leadline 54. However the claims require three such features and it would not have been obvious to add a third alignment feature to Grzena terminal since there is not need or suggestion to provide one.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Neil Abrams whose telephone number is 571-272-2089.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, TC Patel can be reached on 571-272-2098. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

NEIL ABRAMS
EXAMINER
ART UNIT 322